



IAP3 Rec'd PCT/PTO 19 DEC 2005 PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Yoshii MORISHITA et al.**

Group Art Unit: 1721

Application Number: **10/553,640**

Examiner: **Unknown**

Filed: **October 18, 2005**

Confirmation Number: **4634**

For: **QUINOLINE COPOLYMER AND ORGANIC  
ELECTROLUMINESCENT DEVICE EMPLOYING SAME**

Attorney Docket Number: **053243**  
Customer Number: **38834**

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97(b)

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

December 19, 2005

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. This paper is being filed within the time periods set forth in 37 C.F.R. §1.97(b). A copy of each non-U.S. document is enclosed herewith.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**

Scott M. Daniels

Attorney for Applicants

Registration No. 32,562

Telephone: (202) 822-1100

Facsimile: (202) 822-1111

SMD/dlt

Enclosures: **PTO/SB/08**  
**3 Documents**



<b>Combined Form PTO/SB/08A&amp;B</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
Sheet	1	of	1	Application Number	10/553,640
				Confirmation Number	4634
				Filing Date	October 18, 2005
				First Named Inventor	Yoshii MORISHITA et al.
				Art Unit	1721
				Examiner Name	Unknown
				Attorney Docket Number	053243

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
	1	US 5,518,824		05-21-1996	Funhoff et al.
	2	US 5,486,406		01-23-1996	Shi
	3	US 6,579,633 B2		06-17-2003	Kim et al.
		US 6,689,491 B1		02-10-2004	Nii et al.
		US			

## **FOREIGN PATENT DOCUMENTS**

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Igor SOKOLIK, et al., "Blue-light electroluminescence from p-phenylene vinylene-based copolymers", Journal of Applied Physics, Vol. 74, Issue 5, pp 3584-3586, 1993	

**Examiner Signature** \_\_\_\_\_ **Date Considered** \_\_\_\_\_

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.